BAKER BOTTS LLP

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attoi	rney Docket No.	A36121-PCT-USA-A
	Inventor	Blackburn et al.
	FILTER FLE	EMENT * see attached

Fypress Mail Label No. ER589237432US

Tomy for now nonprovision	nai applications under 37 CFN 1.55(b))	Express wan Laber No.		a for Data ato		
APPLICA	TION ELEMENTS	I ADDDCOO TO.	ommissione O Box 1450	er for Patents		
See MPEP chapter 600 cond	cerning utility patent application contents.	<u> </u>	Alexandria, VA 22313-1450			
Fee Transmittal F (Submit an original and a Applicant claims s See 37 CFR 1.27 Specification (preferred arrangemen - Descriptive title - Cross Referenc - Statement Reg - Reference to se or a computer p - Background of - Brief Summary	orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status. [Total Pages 36] t set forth below) of the invention see to Related Applications arding Fed sponsored R & D sequence listing, a table, program listing appendix the Invention	ii. paper	m (Appending Acid Sequency) able Form (ace Listing of I or CD-R (actions)	x) ence Submission CRF) n: 2 copies); or y of above copies		
- Detailed Descri	ption [Total Sheets Disclosure [Total Sheets 1]	10. 37 CFR 3.73(b) (when there is a	Statement n assignee)			
4. Drawing(s) (35 U	I.S.C. 113) [Total Sheets 12]	Information Disc		ent (if applicable) Copies of IDS		
5. Oath or Declaration	[Total Pages]	Statement (IDS)	/PTO-1449	Citations		
Copy from a	uted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	Return Receipt	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELET		Cartified Copy of Priority Document(s)				
Signed sta named in 1.63(d)(2)	16. Request and Co (b)(2)(B)(i). App	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data	or its equivalent					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation						
	19. CORRESPOND	ENCE ADDRESS	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
Customer Number or Bar Co	ode Label 21003 (Insert Customer No. or Atlach bu	r code label here)	Соггезрог	dence address below		
Name						
Address			T			
City		State	Zip (Code		
Country	Tei	ephone	Fa	ex		
Name (Print/Type)	Rochelle K. Seide ()	Registration No. (Attorn	ey/Agent)	32,300		
Signature	Mochelle M. Sud	L	Date	01/16/04		

The Production of receive the following listed item(s) ASSIGNMENT PLOVED Sheet

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FEE TRANSMITTAL for FY 2003 Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)810

Complete if Known			
Application Number	Not Yet Assigned		
Filing Date	Herewith		
First Named Inventor	Blackburn et al.		
Examiner Name	Not Yet Assigned		
Art Unit	Not Yet Assigned		
Attorney Docket No.	A36121-PCT-USA-A		

METHOD OF PAYMENT (check all that apply)				FEI	E CALCULATION (continued)	
Check Credit card Money Other None				L FEE	-	
Deposit Account:		ntity	Small	Entity	•	
Donosit			Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account Baker Botts LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee required under 37CFR 1.16 and 1.17	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	ŀ
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2	2,010	2255	1,005	Extension for reply within fifth month	\vdash
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to revive - unavoidable	
	1453 1	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 20 - 20 = 0 X = 0	1503	630	2503	315	i Plant issue fee	
Claims 2 - 3 = 0 × 1 = 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent		770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802	900	1802	900	Request for expedited examination	
and over original patent		oo (oo	ooifu)		of a design application	
SUBTOTAL (2) (\$) 0		ee (sp		Filing 5	ee Paid SUBTOTAL (3) (\$)40	
**or number previously paid, if greater; For Reissues, see above	Venno	Jeu by	Dasic I	i illig r	ee Paid SUBTOTAL (3) (\$)40	

SUBMITTED BY /		1 //		(Complete	(if applicable)
Name (Print/Type)	Rgehelle K. S	Seiøe 🗸	Registration No. (Attorney/Agent)	32,300 Telephone	212.408.2626
Signature	James	9. SC	the	Date	January 16, 2004

BAKER BOTTS LLP

Att Docket #: A36121-PCT-USA-A

Addendum Sheet 1

*Question 4 Addendum 4.a. Drawings are
* Question 5 Addendum 5.c. An unsigned oath or declaration is included.
* Question 8 Addendum 8.d. ☐ A sequence submission will follow.
* Question 9 Addendum 9.a. ✓ Assignment documents will follow. 9.b. ☐ Assignment documents have been filed in parent application No.
* Question 11 Addendum 11.a ☐ English translation will follow.
* Question 12 Addendum 12.a. Copies of IDS citations will follow.
* Question 15 Addendum 15.a. Certified copies of priority documents will follow. 15.b. Certified copies of priority documents have been filed in parent application No.
Use the space below for additional information
Title (continued):
FILTER ELEMENT

SAKER BOTTS LLP		Att Docket #: A36121-PCT-USA-A
Addendum Sheet 2		
18a. If a CONTINUING APPLICATION, co or in an Application Data Sheet under 37		y the requisite information below and in a preliminary amendment,
Continuation Divisional	Continuation-in-part (CIP)	of prior application No.: PCT/GB02/03259
Prior application information: Exami	ner	Group Art Unit:
18b. If a CONTINUING APPLICATION, ct or in an Application Data Sheet under 37		the requisite information below and in a preliminary amendment,
Prior application information: Examin		Group Art Unit:
		the requisite information below and in a preliminary amendment,
Continuation Divisional	Continuation-in-part (CIP)	of prior application No.:
Prior application information: Examin	er	Group Art Unit:
Amend the specification by inserting "This application is a Continuation of the conti	·	PCT/GB02/03259 Continuation-in-part (CIP) of:
"This application is based upon:		
prior application No.:		, incorporated by reference herein,
which is a Continuation	Divisional Continu	uation-in-part (CIP) of:
which is based upon:		
prior application No. GB 0117	7212.1	, incorporated by reference herein,
which is a Continuation	Divisional Continu	uation-in-part (CIP) of:
which is based upon: prior application No.:		, incorporated by reference herein,
which is a Continuation	Divisional Continu	uation-in-part (CIP) of:
which is based upon:	_	, , ,
prior application No.:		, incorporated by reference herein,
which is a Continuation	Divisional Continu	uation-in-part (CIP) of:
which is based upon:		
prior application No.		, incorporated by reference herein,
which is a Continuation	☐ Divisional ☐ Continu	uation-in-part (CIP) of:
which is based upon:		
prior application No.		, incorporated by reference herein
Priority under 35.U.S.C. §119 is claimed base	d upon the following applications	4
Foreign Applications:	DCT/CD	02/03250 July 16-2002
Country: <u>WO</u> Country: <u>GB</u>	Serial No: PCT/GB	•
Country: OD	Serial No:_0117212	Filing Date: July 10, 2001

Serial No:_____

Filing Date:

Filing Date:_____

Filing Date:_____

Country: _____

Serial No:_____

Serial No:_____

Serial No:_____

Provisional Applications:

Filing Date:_____

CERTIFICATION UNDER 37 C.F.R. 1.8(a) OR 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail Certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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37 C.F.R. 1.8(a)	37 C.F.R. 1.10*
with sufficient postage as first class mail.	as "Express Mail Post Office to Address" Mailing Label No. ER589237432US (mandatory) Signature
Date: January 16, 2004	Rochelle K. Seide
	(type or print name of person certifying)
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mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. "Notice of Oct. 24, 1996, 60

Fed. Reg. 56,439, at 56,442.